



*Why should you care
about preventing waste?*



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Agency

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Office of Pollution Prevention and Toxics (7409)

Why should You Care About Preventing Waste?

Every business generates waste. For some, it may be only waste paper or dirty water; for others, it may be hazardous or toxic wastes that require special handling and disposal. Whatever the type or volume of waste your company generates, it is all the same in one respect—it is costing you money! In fact, you're paying for it twice—once when you buy it and the second time when you throw it away. The bottom line is that preventing waste will save you money.

By consuming and throwing away less, you will reduce the need to handle, treat, and dispose of waste. Waste prevention can take many forms, including:

- Purchasing durable, long-lasting materials.
- Striving to eliminate raw materials that are not incorporated into your final product or service.

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HOW DOES RECYCLING FIT IN?

Recycling is the process whereby materials that would have become waste are converted into new materials and products. Many companies recognize that it makes both economic and environmental sense to recycle a material rather than dispose of it. However, the recycling process still requires handling, energy use, and reprocessing. The key thing to remember is that the materials you are sending to the recycler represent lost revenues because they are not becoming a part of your product or service.

WHY SHOULD YOU CARE ABOUT PREVENTING WASTE?

HOW DO YOU GET STARTED?

HOW DO YOU KNOW IT'S WORKING?



Remember—

waste reduction includes practices that reduce the use of energy, water, or other resources as well as those that protect natural resources through conservation or more efficient use.

- Using products that are free of toxic materials.
- Reducing the amount of packaging.
- Conserving water and/or energy.
- Implementing in-process recycling.

Many waste prevention efforts, such as two-sided printing and using e-mail in place of printed copies, are inexpensive and simple to implement, often involving only a change in attitude or work procedures.

Waste prevention is a business strategy from which any company, regardless of size or type, can benefit. In addition to cost savings, it can also help you improve worker safety, reduce liability, and enhance your image in the community. Furthermore, if the waste you are eliminating or reducing is regulated under state or federal law—and your reductions are significant enough—you might be able to avoid costly permits and government approvals.

IT'S THE RIGHT THING TO DO

In addition to these financial benefits, waste prevention is the right thing to do. Preventing waste prevents pollution, making your neighborhood and community a safer, healthier place to live. In the end you benefit, the environment benefits, the community benefits, and your company establishes itself as a good corporate citizen, providing immeasurable, lasting rewards.

How Do You Get Started?

You can make waste prevention a routine part of daily business, just like worker safety and customer satisfaction. A little time and effort can go a long way toward success by following these basic steps:

I. DETERMINE WHAT WASTES YOU GENERATE.

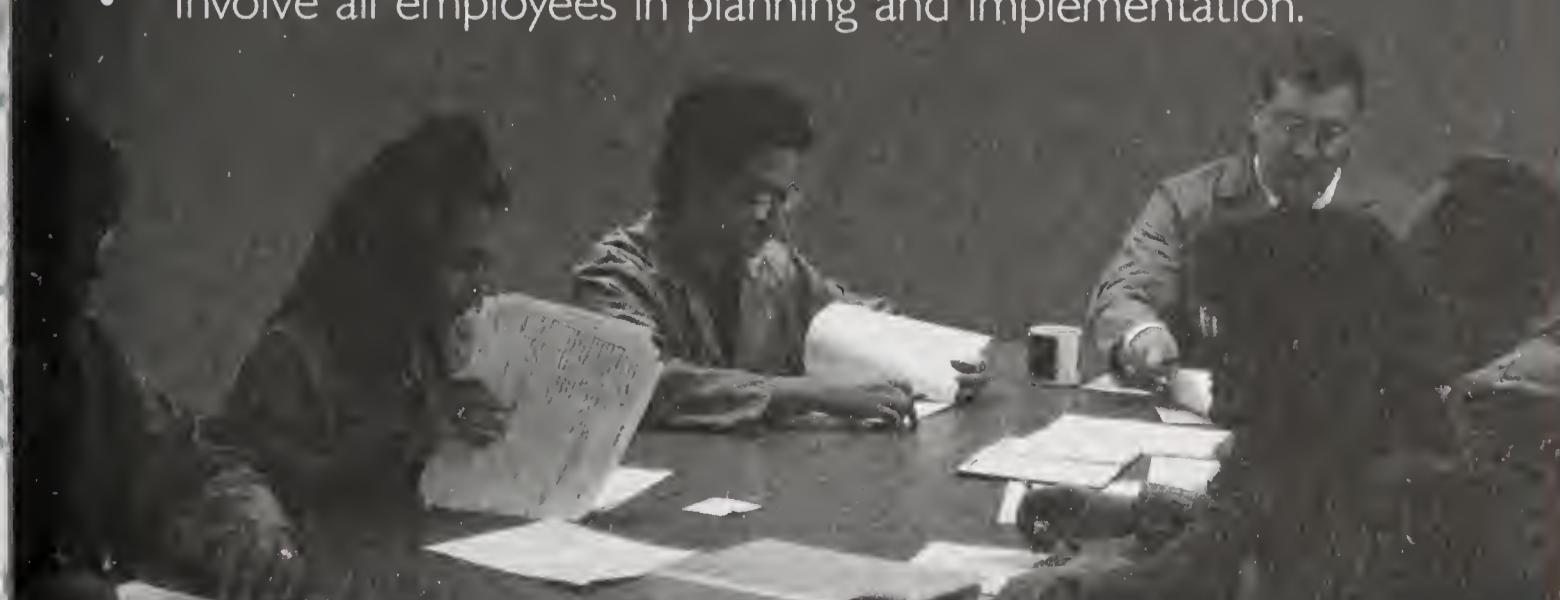
- Examine all of your waste streams, including process wastes, hazardous wastes, nonhazardous wastes, solid wastes, and office waste. Look in trash cans and dumpsters to determine what materials are being thrown away and consider what wastes are poured down the drain, such as rinse waters and process waters. Examine your energy and water consumption and look for high and low usage trends in your water and electric bills.
- Characterize each waste stream—determine where the waste comes from, what processes generate it, and how much is being discarded.

JUST GETTING STARTED?

KEEP THESE SUGGESTIONS IN MIND:

- Start off small—target one or two materials for reduction.
- Work with neighboring businesses to share information on waste reduction techniques, less polluting materials, and process changes that reduce wastes.
- Focus first on ideas that require minimal capital investment.
- Involve all employees in planning and implementation.

HOW DO YOU KNOW IT'S WORKING?
HOW DO YOU GET STARTED?



EMPLOYEE INVOLVEMENT IS KEY!

2. IDENTIFY WASTE PREVENTION MEASURES.

- Evaluate all wastes for possible reduction. Determine how you can reduce each waste, evaluate your purchasing policies, and determine what you can reuse.
- Identify potential production changes that would improve efficiency, including process, equipment, piping, and layout changes.
- Investigate opportunities for new products or ingredients that prevent waste generation.
- Identify resources that will help you conduct a waste reduction assessment at your business.

Frost Paint and Oil of Minneapolis, Minnesota, manufacturers industrial paints and linseed oil-based varnishes. Several years ago, the company established a waste reduction goal of 10 to 15 percent, and it decided that the quickest and least expensive way to achieve this was to implement an employee incentive program. By passing two-thirds of the resulting savings on to its employees, the company reached its waste reduction goal in 1 year! The innovative approach reduced hazardous waste by 55 percent and saved Frost Paint and Oil \$25,000.

*Adapted from EPA's EnviroSense Web site

CONSERVING WATER PAYS OFF!

Tri-Star Technologies, Inc. manufactures products for the electronics industry, including printed wiring boards. By implementing "smart rinsing" techniques and reusing rinse water from one set of rinse tanks to another, the company reduced their water use by 79 percent. Overall, Tri-Star estimates that "smart rinsing" has reduced their water usage by 2.5 million gallons per year, resulting in cost savings of approximately \$15,000.

*Adapted from the EPA's Design for the Environment Program

Trade associations and state and local regulatory agencies might be able to provide technical assistance, and your equipment vendor might have suggestions to reduce wastes. Also, consider hiring a consultant who specializes in identifying potential waste prevention measures. Who knows? The consultation may pay for itself after just one visit.

3. SET YOUR PRIORITIES AND GOALS.

- Prioritize waste prevention opportunities by considering cost, ease of implementation, payback, and other benefits, such as increased employee safety.
- Try focusing on a few opportunities that are easy to implement, have low capital investment, save you money, and reduce large volumes of waste.
- Set attainable goals, such as reducing office paper waste by 25 percent or reducing your waste hauling and disposal costs by \$5,000 annually.

CUSTOMERS HELP REDUCE WASTE

Prestige Cleaners of Scottsdale, Arizona, has implemented waste prevention on both sides of the front counter. By switching to a less harmful petroleum solvent and wet cleaning 15 percent of the garments brought into the stores, it has eliminated perchloroethylene from the cleaning process. Prestige Cleaners also uses a water evaporation and filtration system that saves \$1,800 per year in hazardous waste disposal costs. To encourage their customers to reduce waste, the company provides reusable garment bags and offer an economic incentive for them to return hangers. The hanger reuse program saves the company an estimated \$18,000 per year.

* Adapted from a National Waste Prevention Coalition Case Study





INEXPENSIVE SOLUTIONS FOR REDUCING WASTE

The Herald Review/Itasca Shopper, a small newspaper in Michigan, reduced solid waste by 97 percent by encouraging efficient and innovative use of materials, and recycling and reusing materials whenever possible. Newsprint rollends were sold to a local company for packing material, waste ink was reused by blending it with black ink, and the useful life of film developing chemicals was extended through the use of additives. Although it cost the company nothing to implement these and other changes, they saved \$18,000 annually as a result.

*Adapted from EPA's EnviroSense Small Business Waste Reduction Guide

4. GET STARTED.

- Teach your employees how to prevent waste. Describe your waste prevention policies and goals, and provide training to employees who must change how they handle materials.
- Promote your waste prevention activities. Hold a kick-off event to describe your goals and highlight the benefits for your business. Use posters or signs to get the word out to employees and place the signs in areas where waste prevention activities should happen.
- Encourage employee involvement by offering incentives. Prizes or awards can be given for the best ideas or those that result in the most savings. A portion of the savings can also be given to employees or their departments.

How Do You Know It's Working? Measuring Your Success

To determine whether your waste prevention efforts are successful, from both an environmental and economic standpoint, you need to evaluate your progress. Suggestions for evaluating your waste prevention efforts include:

- **Monitor process and waste production changes.** Track things such as the volume of waste produced, how often it is hauled away, and reductions in energy use, the amount of raw materials used.
- **Calculate the savings.** Look at savings in handling, treating, and disposal costs as well as savings from reduced raw material and energy use.
 - **Look at the indirect benefits.** Try to gauge the value of less obvious benefits such as improved public image, reaching new markets, improving or expanding production processes, employee morale and safety, and other advantages.
 - **Reevaluate your efforts on a regular basis.** As new raw materials and processes are introduced,

BLAST AWAY PAINT WITHOUT CHEMICALS

The Gehl Company in West Bend, Wisconsin, modified its paint stripping process and now saves \$32,000 a year in waste disposal costs. The company replaced chemical paint strippers with a blasting cabinet that uses small plastic particles to strip paint off parts. This process change also provided employees with a safer and healthier work environment.

*Adapted from the Waste Reduction Resource Center Web site

REUSE ELIMINATES WASTE


The Guardian Industries' plant in Logansport, Indiana, has eliminated more than 2 tons of textiles from their waste stream by laundering and reusing gloves, saving the company approximately \$30,000. The company also switched from paper towels to reusable wiping cloths, saving \$7,200 in purchasing costs.

*Adapted from the EPA's WasteWise program

BENEFITS FOR SMALL BUSINESSES— AS EASY AS CHANGING A LIGHT BULB!

Investing in energy-efficient lighting proved to be a smart move for Pearl Pressman Liberty, a commercial print facility in Philadelphia, Pennsylvania. By replacing their T-12 fluorescent lamps and magnetic ballasts with energy-efficient T-8 lamps and electronic ballasts, they were able to save \$21,000 in energy costs annually. The energy reductions from these upgrades are equivalent to removing 28 cars from U.S. highways, or planting 56 acres of trees in U.S. forests!

*Adapted from the
Printer's National
Environmental
Assistance Center
Web site



waste streams change. Conduct regular assessments of your business to identify additional waste prevention opportunities. Remember, as long as you continue to generate waste, there are opportunities to reduce it.

National Pollution Prevention
RESOURCE GUIDE




National Pollution Prevention Resource Guide

*T*hese resources will help you learn about pollution prevention approaches and innovative technologies. Most of the resources listed here will provide you with free, confidential, and personalized assistance to identify and implement cost-effective pollution prevention measures. Other tools and resources allow you to perform a self-assessment.

Good luck in pursuing your pollution prevention and waste reduction goals!

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General P2 Information

EPA POLLUTION PREVENTION HOME PAGE

www.epa.gov/p2

PHONE: 202 260-1023

The EPA Office of Pollution Prevention and Toxics established this Web site to provide general information about pollution prevention practices. The Web site also describes the array of pollution prevention programs and initiatives administered by EPA and other organizations and provides contacts for further information.

THE POLLUTION PREVENTION RESOURCE EXCHANGE (P2RX)

www.p2rx.org

PHONE: 217 244-6553

The Pollution Prevention Resource Exchange is a national network of regional centers providing specialized information, best management practices, contacts and expert referrals, training and conferences, and networking opportunities.

EPA SMALL BUSINESS ENVIRONMENTAL HOME PAGE

www.smallbiz-enviroweb.org

The Small Business Environmental Home Page helps businesses access environmental compliance and pollution prevention information.

EPA SMALL BUSINESS OMBUDSMAN (SBO)

www.epa.gov/sbo

HOTLINE: 800 368-5888

The EPA Small Business Ombudsman (SBO) acts as an advocate for small businesses by facilitating dialogue between the small-business community and EPA. The SBO Web site provides lists of free publications on federal environmental regulations and regulatory trends, provides answers to frequently asked regulatory questions, and includes a link to the *SBO Update* newsletter. The SBO hotline also provides federal regulatory and technical assistance information to small businesses and small-business trade associations.

EPA SMALL BUSINESS REGULATORY ENFORCEMENT FAIRNESS ACT (SBREFA) WEB SITE

www.epa.gov/sbrefa/business.htm

Small businesses and technical assistance providers might want to visit this Web site periodically to learn of opportunities for small entities to participate in developing certain regulations. This Web site also provides Small Entity Compliance Guides for each final regulation in which SBREFA requires preparation of a final regulatory flexibility analysis. These guides provide small businesses with a plain-language explanation of how to comply with the regulation.

NATIONAL POLLUTION PREVENTION ROUNDTABLE (NPPR)

www.p2.org

PHONE: 888 745-7272

The National Pollution Prevention Roundtable (NPPR) is the largest organization in the U.S. devoted entirely to pollution prevention. Its Web site contains a wide range of information about pollution prevention practices and resources, including contacts and pollution prevention documents and reports.

GREENBIZ.COM

www.GreenBiz.com

GreenBiz.com, an online resource center maintained by the Green Business Network, provides a single location on the Internet for the latest information on business, the environment, and the bottom line. Features include pollution prevention resources, a business toolbox, reference desk, and various search engines for news stories, Web sites, government programs, books, and more.

GLOBAL ENVIRONMENTAL MANAGEMENT INITIATIVE (GEMI)

www.gemi.org

PHONE: 202 296-7449

The Global Environmental Management Initiative (GEMI) is an international network of businesses helping businesses achieve environmental excellence. At this Web site, businesses can learn more about current environmental business topics, including “green” purchasing, measuring environmental performance, and environmental managerial accounting. The Web site provides a forum for businesses to network and share best practices. The Web site also includes tools to help businesses assess and reduce greenhouse gas emissions and perform benchmarking to evaluate environmental performance.

WATERWISER

www.waterwiser.org

PHONE: 800 559-9855

WaterWiser is an Internet-based clearinghouse of water-efficiency and conservation information. The Web site presents an extensive reference database and products directory, as well as commercial and industrial water conservation tips and information on water-saving devices and water-efficiency service companies.

CLEAN AIR TECHNOLOGY CENTER (CATC)

www.epa.gov/ttn/catc

The Clean Air Technology Center (CATC) serves as a resource on all areas of emerging and existing air pollution prevention and control technologies, and provides public access to data and information on their use, effectiveness, and cost. In addition, CATC provides technical support related to the technical and economic feasibility, operation, and maintenance of these technologies.



Sector-specific Technical Resources

COMPLIANCE ASSISTANCE CENTERS

www.assistancecenters.net

PHONE: 202 564-7076

The EPA Office of Compliance, in partnership with industry, academic institutions, environmental groups, and other federal and state agencies, has established this online network of national compliance assistance centers for several specific industry sectors. These sectors include: automotive service and repair, printing, paints and coatings, chemical manufacturing, printed wiring board manufacturing, transportation, agriculture, and metal finishing.

P2 GEMS

www.p2gems.org

P2 GEMS is a free Internet search tool for facility planners, engineers, and managers who are looking for technical, process, and materials management information. P2 GEMS allows users to search by keyword or by selecting one of four categories: product or industry, chemical or waste, management tools, or process.

SOLVENT ALTERNATIVES GUIDE (SAGE)

www.clean.rti.org

The Solvent Alternatives Guide (SAGE) is a free Internet tool that provides pollution prevention information on solvent and process alternatives for parts cleaning and degreasing. This interactive guide allows the user to input information about the cleaning processes and then offers alternatives most likely to work for the particular circumstances. The Web site also provides case studies, economic and environmental information, and other references.

COATINGS ALTERNATIVES GUIDE (CAGE)

www.cage.rti.org

PHONE: 919 541-6813

The Coatings Alternatives Guide (CAGE) is a free Web-based pollution prevention tool for small- and medium-size coatings businesses and primarily focuses on alternative coatings for plastics, metals, and architectural substrates. This interactive guide provides recommendations based on the users' current coating applications and can help users meet regulations or enhance performance and reduce pollution. The Web site also provides an interactive tool that calculates the costs of switching from one coating system to another.



Voluntary Partnership Programs

Voluntary partnership programs provide free technical assistance and public recognition to businesses that set voluntary goals to go beyond environmental compliance. Focusing on pollution prevention, organizations set and reach environmental goals such as conserving water and energy or reducing greenhouse gases, toxic emissions, and solid wastes.

DESIGN FOR THE ENVIRONMENT PROGRAM

www.epa.gov/dfe

PHONE: 202 260-0686

Building on the “design for the environment” concept pioneered by industry, EPA’s design for the Environment (DfE) Program helps businesses incorporate environmental considerations into the design and redesign of products, processes, and technical and management systems. DfE forms voluntary partnerships with industry, universities, research institutions, public interest groups, and other government agencies.

WASTEWISE

www.epa.gov/wastewise

PHONE: 800 EPA-WISE (372-9473)

WasteWise is voluntary program that helps businesses of all sizes identify and implement cost-effective measures to reduce solid waste through recycling, manufacturing new products using recycled raw materials, and procuring recycled products. The WasteWise program provides extensive information and resources to businesses that want to eliminate costly municipal solid waste and save money.

ENERGY STAR SMALL BUSINESS PROGRAM

www.epa.gov/smallbiz

PHONE: 888 STAR-YES (782-7937)

Energy Star provides technical support and information on how to reduce energy consumption and save money and features success stories and energy reduction tips. The site also offers specific energy-saving techniques for the lodging industry, restaurants, and home-based businesses. Use the Web site to link to numerous financial resources that help small businesses implement energy-efficiency measures.

CLIMATEWISE PROGRAM

www.epa.gov/climatewise

PHONE: 800 459-WISE (9473)

ClimateWise, a unique government/industry partnership, helps businesses turn energy efficiency and environmental performance into a corporate asset. Sponsored by EPA with technical support from the U.S. Department of Energy, ClimateWise provides technical and financial assistance to help businesses of any size from any industry develop a portfolio of innovative energy reduction actions to improve environmental performance.

WATER ALLIANCES FOR VOLUNTARY EFFICIENCY (WAVE)

www.epa.gov/owm/faqw.htm

PHONE: 202 564-0623 or 202 564-0624

WAVE's mission is to encourage commercial businesses and institutions to reduce water consumption while increasing efficiency, profitability, and competitiveness. The WAVE Web site describes the program and provides links to fact sheets on water conservation techniques.

NATIONAL ENVIRONMENTAL PERFORMANCE TRACK

www.epa.gov/performance-track

PHONE: 888 339-7875

The National Environmental Performance Track is designed to recognize and encourage top environmental performers, those who go beyond compliance with regulatory requirements, to attain levels of environmental performance and management that benefit people, communities, and the environment. The benefits of membership include recognition, information exchange, and administrative streamlining.

Financial Assistance

The following financial assistance resources are available to help small businesses implement pollution prevention measures. In addition to the listings below, some state environmental regulatory agencies and technical assistance programs provide funding to small businesses interested in reducing waste and increasing efficiency.

SMALL BUSINESS ADMINISTRATION POLLUTION CONTROL LOAN PROGRAM

www.sbaonline.sba.gov/financing/frpollute.html

PHONE: 800 UASK-SBA (827-5722)

Pollution control loans are intended to provide loan guarantees to eligible small businesses for the financing of the planning, design, or installation of pollution control measures. The facility must prevent, reduce, abate, or control any form of pollution through various methods, including recycling.

SMALL BUSINESS INNOVATION RESEARCH (SBIR) PROGRAM

<http://es.epa.gov/ncercqa/sbir/>

PHONE: 800 490-9194

Through the Small Business Innovation Research (SBIR) Program, EPA makes awards to small high-tech firms (for profit organizations with 500 employees or less) for research and development of cutting-edge technologies, including pollution prevention efforts. Information on how to apply for a grant and past program success stories are available on the SBIR Web site.

TOOLBOOK FOR FINANCING ENERGY EFFICIENCY AND POLLUTION
PREVENTION TECHNOLOGIES

www.oit.doe.gov/toolbook

PHONE: 202 586-8383

The U.S. Department of Energy's (DOE's) Office of Energy Efficiency and Renewable Energy developed this reference book as a step-by-step guide to financing and energy efficiency technologies for businesses of all sizes. The toolbook discusses the barriers and opportunities for financing pollution prevention technologies, provides extensive funding resources and contacts, and presents several case studies. The toolbook may be obtained online or by contacting DOE's Office of Small and Disadvantaged Business Utilization.

Pollution Prevention Publications

ENVIRONMENTAL ASSISTANCE SERVICES FOR SMALL BUSINESSES: A RESOURCE GUIDE

www.epa.gov/sbo/ea-resourceguide.pdf

Developed in December 2000 by EPA's Small Business Ombudsman, the Resource Guide is a comprehensive list of services available to help small businesses with environmental information. It includes: EPA's small business-specific services; other available small business support; hotlines, clearinghouses, and information centers; and EPA office and contact information. Order this document by contacting NSCEP (below) and referring to publication #EPA-231B-00-001.

INDUSTRY SECTOR NOTEBOOKS

<http://es.epa.gov/oeca/sector>

The EPA's Office of Compliance has developed a series of profiles or notebooks containing information on selected major industries, including dry cleaning, printing, and wood furniture. Each notebook provides comprehensive industrial process information, regulatory requirements, and pollution prevention techniques. These documents may be viewed online or printed copies can be ordered for a fee (between \$6 and \$25, depending on length) from the Government Printing Office by calling 202 512-1800.

EPA POLLUTION PREVENTION INFORMATION CLEARINGHOUSE (PPIC)

www.epa.gov/oppt/library/libppic.htm

PHONE: 202 260-1023

The Pollution Prevention Information Clearinghouse (PPIC) is a free, non-regulatory service of EPA and is dedicated to reducing or eliminat-

ing industrial pollutants through technology transfer, education, and public awareness. Contact the clearinghouse to order selected EPA documents, pamphlets, information packets, and fact sheets on pollution prevention or view them online. The clearinghouse can also answer questions about pollution prevention or refer callers to appropriate contacts for additional information.

EPA NATIONAL SERVICE CENTER FOR ENVIRONMENTAL
PUBLICATIONS (NSCEP)
www.epa.gov/ncepihom

The National Service Center for Environmental Publications (NSCEP) maintains and distributes EPA publications in hard copy, CD-ROM, and other multimedia formats. NSCEP also develops and distributes the annual EPA National Publications Catalog. The Web site allows users to search the catalog for pollution prevention documents and other related topics. Order documents online or by another method listed below (note that you must have the EPA publication number and/or title of the document available when ordering).

PHONE: 800 490-9189 or 513 490-8190

FAX: 513 489-8695

E-MAIL: ncepmail@one.net

MAIL: U.S. EPA/NSCEP

P.O. Box 42419

Cincinnati, Ohio 45242-0419

For more information

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION PREVENTION DIVISION
POLLUTION PREVENTION INFORMATION
CLEARINGHOUSE

PHONE: 202 260-1023

FAX: 202 260-4659

E-MAIL: PPIC@EPA.GOV



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POLLUTION PREVENTION

Resources for EPA New England Region

CONNECTICUT, MAINE,
MASSACHUSETTS, NEW
HAMPSHIRE, RHODE ISLAND,
AND VERMONT



Regional Programs

EPA NEW ENGLAND POLLUTION PREVENTION (P2) COORDINATORS

Services: Information, contacts, and resources

Phone: 617 918-1817 or 617-918-1841

E-mail: jacobs.kira@epa.gov or swaine.abby@epa.gov

Web Site: www.epa.gov/region1/compliance/assist/p2page.html

NEW ENGLAND ENVIRONMENTAL ASSISTANCE TEAM (NEEAT)

Services: Sector-based P2 and compliance assistance

Phone: 888 372-7341 (within New England) or 617 918-1111

E-mail: fiske.lee@epa.gov

Web Site: www.epa.gov/region1/steward/necat

NORTHEAST STATES POLLUTION PREVENTION ROUNDTABLE

Services: Contact information and technical assistance

Phone: 617 367-8558

Web Site: www.newmoa.org



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Connecticut

CONNECTICUT SMALL BUSINESS DEVELOPMENT CENTER

Services: Business development

Phone: 860 486-4135 or
860 486-1581

Fax: 860 486-1576

E-mail: CSBDCInformation@
sba.uconn.edu

Web Site: www.sbdc.uconn.edu

OFFICE OF POLLUTION PREVENTION, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Technical assistance
through assessments, fact
sheets, and workshops

Phone: 860 424-3297

Fax: 860 424-4081

E-mail: kim.trella@po.state.ct.us

Web Site: <http://dep.state.ct.us/wst/>

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Technical information
and assistance and small-
business advocacy

Phone: 860 424-3382

Fax: 860 424-4063

E-mail: [tracy.babbidge@
po.state.ct.us](mailto:tracy.babbidge@po.state.ct.us)

Web Site: [http://dep.state.ct.us/
air2/smallbus.htm](http://dep.state.ct.us/air2/smallbus.htm)

Maine

MAINE SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 207 780-4420

Fax: 207 780-4810

E-mail: msbdc@usm.maine.edu

Web Site: www.mainesbdc.org

OFFICE OF INNOVATION AND ASSISTANCE, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Compliance and pollution
prevention assistance

Phone: 207 287-4152

Fax: 207 287-2814

E-mail: ron.e.dyer@state.me.us

Web Site: www.state.me.us/dep/oia

SMALL BUSINESS TECHNICAL ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Regulatory guidance and
technical assistance

Phone: 207 287-8550

Fax: 207 287-2814

E-mail: roy.t.krout@state.me.us

Web Site: [http://janus.state.me.us/
dep/oia/smbusta.htm](http://janus.state.me.us/dep/oia/smbusta.htm)

Massachusetts

EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS, OFFICE OF TECHNICAL ASSISTANCE

Services: Pollution prevention assistance and outreach, and technology support

Phone: 617 626-1060

Fax: 617 626-1095

Web Site: www.state.ma.us/ota

MASSACHUSETTS SMALL BUSINESS DEVELOPMENT CENTER

Services: Counseling, training, and technical assistance

Phone: 413 545-6301

E-mail: gep@msbdc.umass.edu

Web Site: <http://msbdc.som.umass.edu>

TOXICS USE REDUCTION INSTITUTE

Services: Technical assistance, publications, and education

Phone: 978 934-3275

Fax: 978 934-3050

E-mail: clarkjan@turi.org

Web Site: www.turi.org

WASTE PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Technical assistance and publications

Phone: 617 292-5587

E-mail: nancy.wrenn@state.ma.us

Web Site: www.state.ma.us/dep/bwp

New Hampshire

NEW HAMPSHIRE SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance and environmental counseling

Phone: 603 634-2622

Fax: 603 647-4410

E-mail: aob@cisunix.unh.edu

Web Site: www.nhsbdc.org

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENTAL SERVICES

Services: Technical assistance, on-site assessments, awards program

Phone: 603 271-6460 or
800 273-9469
(in-state only)

E-mail: nhppp@des.state.nh.us

Web Site: www.des.state.nh.us/nhppp

SMALL BUSINESS TECHNICAL ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL SERVICES

Services: Technical assistance

Phone: 800 837-0656
(in-state only) or
603 271-1379

E-mail: sbtap@des.state.nh.us

Rhode Island

NARRAGANSETT BAY COMMISSION POLLUTION PREVENTION PROGRAM

Services: Technical assistance and regulatory relief program

Phone: 401 222-6680

E-mail: jmccaughey@narrabay.com

Web Site: www.narrabay.com/p2/techasp.html

OFFICE OF TECHNICAL & CUSTOMER ASSISTANCE, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Services: On-site assessments, training seminars, and grants

Phone: 401 222-6822

Web Site: www.state.ri.us/dem/programs/benviron/assist/pollut.htm

RHODE ISLAND SMALL BUSINESS DEVELOPMENT CENTER

Services: Consulting, seminars, and technical assistance

Phone: 401 232-6111

Fax: 401 232-6933

E-mail: rhamlin@bryant.edu

Web Site: www.risbdc.org

Vermont

COMPLIANCE ASSISTANCE AND POLLUTION PREVENTION PROGRAMS, AGENCY OF NATURAL RESOURCES

Services: Technical and financial assistance, workshops, training, and research

Phone: 800 974-9559 or
802 241-3629

E-mail: *P2:* paul.vanhollebeke@anrmail.anr.state.vt.us;
Compliance: judy.mirro@anrmail.anr.state.vt.us

Web Site: www.anr.state.vt.us/dec/ead/eadhome/p2.htm

SMALL BUSINESS COMPLIANCE ASSISTANCE PROGRAM, AGENCY OF NATURAL RESOURCES

Services: Compliance assessments, information, and assistance

Phone: 802 241-3745 or
800 974-9559
(in-state only)

E-mail: judy.mirro@anrmail.anr.state.vt.us

Web Site: www.anr.state.vt.us/dec/ead/eadhome/sbap.htm

VERMONT SMALL BUSINESS DEVELOPMENT CENTER

Services: Counseling, environmental assistance, and training

Phone: 802 728-9101 or
800 464-7232
(in-state only)

Fax: 802 728-3026

E-mail: pcrawfor@vtsbdc.org

Web Site: www.vtsbdc.org

POLLUTION PREVENTION

Resources for EPA Region 2

NEW YORK, NEW JERSEY,
PUERTO RICO, US VIRGIN
ISLANDS



Regional Programs

EPA REGION 2, DIVISION OF ENFORCEMENT AND COMPLIANCE ASSISTANCE

Services: Resources, workshops, and grants program

Phone: 212 637-3413

E-mail: lockwood.ronald@epa.gov

Web Site: www.epa.gov/region2/p2/p2home.htm

EPA REGION 2, DIVISION OF ENVIRONMENTAL PROTECTION AND PLANNING, POLLUTION PREVENTION TEAM

Services: Resources, networking, and grants program

Phone: 212 637-3730 or 212-637-3584

E-mail: freeman.deborah@epa.gov or seidner.marcia@epa.gov

Web Site: www.epa.gov/region2/p2/p2home.htm

EPA REGION 2, DIVISION OF ENVIRONMENTAL PROTECTION AND PLANNING, SOLID WASTE PROGRAMS

Services: Resources, networking, and technical assistance

Phone: 212 637-3730

E-mail: graves.lorraine@epa.gov

CARIBBEAN BASIN POLLUTION PREVENTION RESOURCES EXCHANGE CENTER, METROPOLITAN UNIVERSITY, SAN JUAN, PUERTO RICO

Services: Information and educational materials

Phone: 787 751-0239

NORTHEAST STATES POLLUTION
PREVENTION ROUNDTABLE

Services: Technical assistance,
training, publications, and
database of P2 activities
in the Northeast

Phone: 617 367-8558

Web Site: www.newmoa.org

THE POLLUTION PREVENTION
CENTER FOR ISLANDS

Services: Technical and financial
assistance for businesses
in Hawaii, Guam,
American Samoa, Puerto
Rico, and the US Virgin
Islands

Phone: 808 956-7361

Fax: 808 956-3980

E-mail: jackiem@hawaii.edu or
rappa@hawaii.edu

Web Site: [www2.hawaii.edu/
~wrrc/IslandsP2.html](http://www2.hawaii.edu/~wrrc/IslandsP2.html)

New York

ERIE COUNTY DEPARTMENT OF
ENVIRONMENT AND PLANNING,
OFFICE OF POLLUTION PREVENTION

Services: On-site consultations and
workshops

Phone: 716 858-7674

E-mail: hersey@cdbg.co.erie.ny.us

Web Site: [www.erie.gov/
environment/compliance/
ofcpp.phtml](http://www.erie.gov/environment/compliance/ofcpp.phtml)

NEW YORK CITY WASTELESS

Services: Partnerships, sector-
specific technical assis-
tance, and case studies

Phone: 207 287-6188

Fax: 207 287-2814

E-mail: nycwasteless@mtg.saic.com

Web Site: www.nycwasteless.com

POLLUTION PREVENTION UNIT,
DEPARTMENT OF ENVIRONMENTAL
CONSERVATION

Services: Technical assistance,
workshops, publications,
and referrals

Phone: 518 457-2553

Fax: 518 457-2570

E-mail: ppuinfo@gw.dec.state.ny.us

Web Site: [www.dec.state.ny.us/
website/ppu](http://www.dec.state.ny.us/website/ppu)

SMALL BUSINESS ASSISTANCE
PROGRAM

Services: Environmental compli-
ance assistance, and on-
site consultations

Phone: 800 780-7227

E-mail: SBAP@nysefc.org

Web Site: [www.nysefc.org/tas/
SBAP/SBAP.htm](http://www.nysefc.org/tas/SBAP/SBAP.htm)

New Jersey

NEW JERSEY SMALL BUSINESS DEVELOPMENT CENTER

Services: Counseling, training,
information tools, and
referrals

Phone: 973 353-1927

Fax: 973 353-1110

E-mail: bhopper@
yourbizpartner.com

Web Site: www.yourbizpartner.com

NEW JERSEY TECHNICAL ASSISTANCE PROGRAM

Services: Technical assistance,
training, publications, and
technology development
assistance

Phone: 973 596-5864

Fax: 973 596-6367

E-mail: njtap@megahertz.njit.edu

Web Site: www.cees.njit.edu/njtap

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Technical and administra-
tive support for pollution
prevention

Phone: 877 753-1151

Fax: 609 777-1330

E-mail: kasral@dep.state.nj.us

Web Site: [www.state.nj.us/dep/
oppcc/sbap.htm](http://www.state.nj.us/dep/oppcc/sbap.htm)

Puerto Rico

PUERTO RICO DEPARTMENT OF ENVIRONMENT

Services: Technical assistance

Phone: 809 765-7517, Ext. 381

Fax: 809 765-6853

PUERTO RICO SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial and business
assistance, training, and
referrals

Phone: 888 300-7232

Fax: 787 763-4629

E-mail: prsbdc@prsbdc.org

Web Site: www.prsbdc.org
(both Spanish and
English versions)

SMALL BUSINESS ASSISTANCE PROGRAM

Services: Technical assistance

Phone: 787 294-0101

Fax: 787 772-9497

E-mail: pr_sbap@hotmail.com

US Virgin Islands

DEPARTMENT OF PLANNING AND NATURAL RESOURCES

Services: Technical assistance

Phone: 340 774-3320

Fax: 340 775-5706

Web Site: www.gov.vi/pnr/



POLLUTION PREVENTION

Resources for EPA Region 3

DELAWARE, DISTRICT OF
COLUMBIA, MARYLAND,
PENNSYLVANIA, VIRGINIA,
WEST VIRGINIA



Regional Programs

EPA REGION 3, BUSINESS ASSISTANCE CENTER

Services: Technical assistance, technology development, and small-business liaison

Phone: 215 814-5535 or 800 228-8711

Fax: 609 777-1330

Web Site: www.epa.gov/region3/sbac

EPA REGION 3, POLLUTION PREVENTION PROGRAM

Services: Technical assistance, partnership programs, and waste exchanges

Phone: 215 814-2761

Fax: 215 814-2782

E-mail: burke.jeff@epa.gov

Web Site: www.epa.gov/reg3p2p2/p2.htm

WASTE REDUCTION RESOURCE CENTER

Services: On-site training and assessments, publications, and case studies

Phone: 919 715-6531 or 800 476-8686

Fax: 919 715-1612

E-Mail: wrrc@p2pays.org

Web Site: <http://wrrc.p2pays.org>

Delaware

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Services: P2 guides for specific industry sectors and P2 success stories

Phone: P2: 302 739-4403;
*Business Assistance
Program:* 302 739-6400

Web Site: [www.dnrec.state.de.us/
dnrec2000/p2/
p2home.htm](http://www.dnrec.state.de.us/dnrec2000/p2/p2home.htm)

BUSINESS AND COMMUNITY SERVICES, DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

Services: On-site assessments, permitting assistance, and guides and manuals

Phone: 302 739-6400

Web Site: [www.dnrec.state.de.us/
dnrec2000/Admin/
BusServ/BPSOff.htm](http://www.dnrec.state.de.us/dnrec2000/Admin/BusServ/BPSOff.htm)

DELAWARE SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 302 571-1555

Fax: 302 571-5222

Web Site: www.delawaresbdc.org

Maryland

MARYLAND CENTER FOR ENVIRONMENTAL TRAINING

Services: Technical assistance, training, and on-site assessments

Phone: 301 934-7500

Fax: 301 934-7685

E-mail: info@mcet.org

Web Site: www.mcet.org

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENT

Services: Technical assistance, industry sector information, and case studies

Phone: 410 631-3772 or
800 633-6101

Fax: 410 631-4477

E-mail: [larmstrong@
mde.state.md.us](mailto:larmstrong@mde.state.md.us)

Web Site: [www.mde.state.md.us/
permit/p2prog.html](http://www.mde.state.md.us/permit/p2prog.html)

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENT

Services: Technical and financial assistance

Phone: 410 631-3772

E-mail: [agosden@
mde.state.md.us](mailto:agosden@mde.state.md.us)

Web Site: [www.mde.state.md.us/
permit/sbap.html](http://www.mde.state.md.us/permit/sbap.html)

Pennsylvania

ENVIROHELP, SMALL BUSINESS ASSISTANCE PROGRAM

Services: Technical assistance, site visits, publications, and training

Phone: 800 722-4743

Web Site: www.pa-envirohelp.org

OFFICE OF POLLUTION PREVENTION & COMPLIANCE ASSISTANCE, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Services: Partnerships, workshops, financial assistance, and one-on-one consultations

Phone: 717 783-0540

Fax: 717 783-8926

E-mail: pinero.edwin@dep.state.pa.us

Web Site: www.dep.state.pa.us/dep/deputate/pollprev/pollution_prevention.html

PENNSYLVANIA ENVIRONMENTAL ASSISTANCE NETWORK (PEAN)

Services: On-site assessments and financial assistance

Phone: 717 948-6520

Fax: 717 948-6721

E-mail: dms351@psu.edu

Web Site: www.pean.state.pa.us

PENNSYLVANIA SMALL BUSINESS DEVELOPMENT CENTER

Services: Technical and financial assistance and provides information on energy conservation and waste reduction

Phone: 215 898-1219

Fax: 215 573-2135

E-mail: pasbdc@wharton.upenn.edu

Web Site: www.pasbdc.org

POLLUTION PREVENTION/ENERGY EFFICIENCY SITE ASSESSMENT GRANT PROGRAM

Services: Provides grants to fund pollution prevention and energy efficiency assessments

Phone: 717 783-9981

Web Site: www.dep.state.pa.us/dep/deputate/pollprev/Act190/act190.html

Virginia

OFFICE OF POLLUTION PREVENTION,
DEPARTMENT OF ENVIRONMENTAL
QUALITY

Services: Technical assistance and
materials

Phone: 804 698-4344

Fax: 804 698-4277

E-mail: skbaxter@deq.state.va.us

Web Site: www.deq.state.va.us/p2

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
ENVIRONMENTAL QUALITY

Services: Technical assistance

Phone: 804 698-4394 or
800 592-5482

Fax: 804 698-4510

Web Site: [www.deq.state.va.us/
osba/smallbiz.html](http://www.deq.state.va.us/osba/smallbiz.html)

VIRGINIA SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance

Phone: 804 371-8251

Fax: 804 225-3384

E-mail: rwilburn@dba.state.va.us

Web Site: www.dba.state.va.us/smdev

Washington, DC

ENVIRONMENTAL HEALTH
ADMINISTRATION, BUREAU OF
ENVIRONMENTAL QUALITY

Services: Technical assistance and
publications

Phone: 202 645-6080, Ext. 3079

Fax: 202 645-6622

Web Site: www.environ.state.dc.us

West Virginia

OFFICE OF WASTE REDUCTION,
INDUSTRIAL ASSISTANCE, POLLUTION
PREVENTION SERVICES, DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Services: Technical assistance

Phone: 304 558-2108

Fax: 304 558-2780

Web Site: www.dep.state.wv.us/p2

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Services: Technical assistance

Phone: 304 926-3647 or
800 982-2474

Fax: 304 926-3637

E-mail: fdurham@mail.dep.state.wv.us

Web Site: [www.dep.state.wv.us/oaq/
planning/smallbus/
smallbus.htm](http://www.dep.state.wv.us/oaq/planning/smallbus/smallbus.htm)

WEST VIRGINIA SMALL BUSINESS
DEVELOPMENT CENTER

Services: One-on-one consulting,
financial assistance, and
workshops

Phone: 304 558-2960 or
888 982-7232

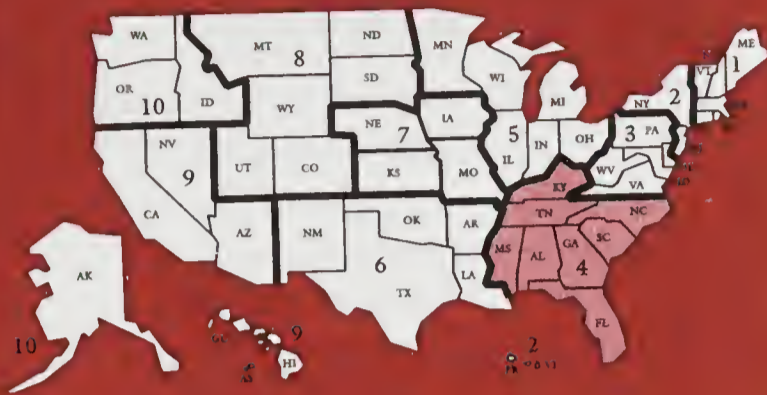
Fax: 304 558-0127

Web Site: www.wvsbdc.org

POLLUTION PREVENTION

Resources for EPA Region 4

ALABAMA, FLORIDA, GEORGIA,
KENTUCKY, MISSISSIPPI,
NORTH CAROLINA, SOUTH
CAROLINA, TENNESSEE



Regional Programs

EPA REGION 4, POLLUTION PREVENTION PROGRAM

Services: Resources and contacts

Phone: 404 562-9028

Fax: 404 562-9066

Web Site: www.epa.gov/region4/air/polprev.htm

WASTE REDUCTION RESOURCE CENTER

Services: Technical assistance, industry sector information, and publications

Phone: 919 715-6534

Fax: 919 715-1612

E-mail: John_Calcagni@p2pays.org

Web Site: <http://wrrc.p2pays.org>

Alabama

ALABAMA SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 205 943-6750

Fax: 205 943-6752

E-mail: sandefur@uab.edu

Web Site: www.asbdc.org

POLLUTION PREVENTION UNIT,
DEPARTMENT OF ENVIRONMENTAL
MANAGEMENT

Services: Technical assistance and
industry sector fact sheets
Phone: 334 394-4352
Fax: 334 394-4383
Web Site: [www.adem.state.al.us/
EnviroProtect/P2/P2.htm](http://www.adem.state.al.us/EnviroProtect/P2/P2.htm)

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT

Services: Technical assistance
Phone: 800 533-2336
Fax: 334 271-7950
E-mail: mhs@adem.state.al.us
Web Site: www.adem.state.al.us

Florida

FLORIDA SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance
Phone: 850 595-6060
Fax: 850 595-6070
E-mail: fsbdc@uwf.edu
Web Site: www.floridasbdc.com

FLORIDA POLLUTION PREVENTION
PROGRAM, DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Services: Technical assistance,
on-site assessments,
training, and publications
Phone: 850 488-0300
Web Site: [www8.myflorida.com/
environment/learn/
wastemanagement/p2/
index.html](http://www8.myflorida.com/environment/learn/wastemanagement/p2/index.html)

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
ENVIRONMENTAL PROTECTION

Services: Technical assistance, pub-
lications, and training
Phone: 800 722-7457
Web Site: [www8.myflorida.com/
environment/learn/air/
sbap/sbap.html](http://www8.myflorida.com/environment/learn/air/sbap/sbap.html)

Georgia

GEORGIA SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance
Phone: 706 542-6762
Fax: 706 542-6776
E-mail: hlogan@sbdc.uga.edu
Web Site: www.sbdc.uga.edu

POLLUTION PREVENTION ASSISTANCE
DIVISION, DEPARTMENT OF NATURAL
RESOURCES

Services: Technical assistance, on-site
assessments, and industry
sector information
Phone: 800 685-2443
Fax: 404 651-5130
E-mail: p2ad@ix.netcom.com
Web Site: www.p2ad.org

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
NATURAL RESOURCES

Services: Technical assistance
Phone: 877 427-6255
E-mail: adword@mail.dnr.state.ga.us
Web Site: www.gasmallbiz.org/

Kentucky

KENTUCKY BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM

Services: Technical assistance and compliance assistance

Phone: 800 562-2327

Fax: 859 323-1907

E-mail: kbeap@uky.edu

Web Site: www.kbeap.org

KENTUCKY POLLUTION PREVENTION CENTER

Services: Technical assistance, on-site assessments, training, and applied research

Phone: 800 334-8635, Ext. 0965

Fax: 502 852-0964

E-mail: info@kppc.org

Web Site: www.kppc.org

KENTUCKY SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 859 257-7668

Fax: 859 323-1907 or
888 475-7232

E-mail: Lrnaug0@pop.uky.edu

Mississippi

ENVIRONMENTAL RESOURCE CENTER, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance, on-site assessments, and publications

Phone: 601 961-5284

Fax: 601 961-5660

E-mail: Khaiy_Abu-Salah@
deq.state.ms.us

Web Site: www.deq.state.ms.us/
newweb/homepages.nsf

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance, on-site assessments, and publications

Phone: 800 725-6112

Fax: 601 961-5660

E-mail: jesse_thompson@
deq.state.ms.us

Web Site: www.deq.state.ms.us/
newweb/homepages.nsf

MISSISSIPPI TECHNICAL ASSISTANCE PROGRAM

Services: Technical assistance, on-site assessments, and publications

Phone: 662 325-8454

Fax: 662 325-8616

E-mail: caroline@che.msstate.edu

Web Site: www.che.msstate.edu/
misstap

North Carolina

CUSTOMER SERVICE CENTER, DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Services: Permit and regulatory assistance

Phone: 877 623-6748

Fax: 919 715-7468

E-mail: denr.csc@ncmail.net

Web Site: www.envhelp.org

DIVISION OF POLLUTION PREVENTION AND ENVIRONMENTAL ASSISTANCE, DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Services: Technical assistance, on-site assessments, and publications

Phone: 919 715-6500 or
800 763-0136

E-mail: nowaste@p2pays.org

Web Site: www.p2pays.org

NORTH CAROLINA SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance
Phone: 919 715-7272
Fax: 919 715-7777
E-mail: sdaugherty@sbtdc.org
Web Site: www.sbtdc.org

South Carolina

CENTER FOR WASTE MINIMIZATION,
DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL

Services: Technical assistance and
publications
Phone: 803 896-8986
E-mail: burgesre@
columb30.dhec.state.sc.us.
Web Site: www.scdhec.net/eqc/
admin/html/wastemin.html

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF HEALTH
AND ENVIRONMENTAL CONTROL

Services: Technical assistance and
publications
Phone: 800 819-9001
(803 896-8940 in
Columbia)
Fax: 803 896-8999
Web Site: www.scdhec.net/sbap

SOUTH CAROLINA SMALL BUSINESS
DEVELOPMENT CENTER

Services: Environmental assistance
Phone: 803 777-2126
Fax: 803 777-4403
E-mail: pbarnes@
univscvm.csd.sc.edu
Web Site: http://sbdcweb.badm.sc.edu

Tennessee

POLLUTION PREVENTION PROGRAM,
DEPARTMENT OF ENVIRONMENT AND
CONSERVATION

Services: Technical assistance and
publications
Phone: 615 532-0463
E-mail: kgrubbs@mail.state.tn.us
Web Site: www.state.tn.us/environ-
ment/dca/p2prog.htm

SMALL BUSINESS ENVIRONMENTAL
ASSISTANCE PROGRAM, DEPARTMENT
OF ENVIRONMENT AND CONSERVATION

Services: Technical assistance and
training
Phone: 800 734-3619
E-mail: dmerony@mail.state.tn.us
Web Site: www.state.tn.us/environ-
ment/dca/caap.htm

TENNESSEE SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial and technical
assistance
Phone: 615 366-3900
Fax: 615 366-3939
E-mail: alaabs@mail.tsbdc.org or
kridley@mail.tsbdc.org
Web Site: www.tsbdc.org

UNIVERSITY OF TENNESSEE CENTER
FOR INDUSTRIAL SERVICES

Services: Technical assistance, publi-
cations, and training
Phone: 615 532-8657
Fax: 615 532-4937
Web Site: www.cis.utk.edu

POLLUTION PREVENTION

Resources for EPA Region 5

ILLINOIS, INDIANA,
MICHIGAN, MINNESOTA,
OHIO, WISCONSIN



Regional Programs

EPA REGION 5, POLLUTION PREVENTION PROGRAM

Services: Technical assistance

Phone: 312 353-4669

Fax: 312 353-4788

Web Site: www.epa.gov/reg5rcra/wptdiv/p2pages/index.html

GREAT LAKES REGIONAL POLLUTION PREVENTION ROUNDTABLE

Services: Technical assistance and publications

Phone: 630 472-5019

Fax: 630 472-5023

E-mail: djacobso@wmrc.uiuc.edu

Web Site: www.glrppr.org

Illinois

ILLINOIS WASTE MANAGEMENT AND RESEARCH CENTER

Services: Technical assistance, industry experts, research funding, partnerships, workshops, public recognition, and environmental management systems

Phone: 800 407-0261

Fax: 217 333-8944

E-mail: tlindsey@wmrc.uiuc.edu

Web Site: www.wmrc.uiuc.edu

ILLINOIS SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 217 524-5700

Fax: 217 524-0171

E-mail: mpetrill@commerce.state.il.us

Web Site: www.commerce.state.il.us/doingbusiness/First_Stop/SBDCServices.htm

OFFICE OF POLLUTION PREVENTION, ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Services: Partnerships, technical assistance, and community outreach

Phone: 217 782-8700

Fax: 217 557-2125

Web Site: www.epa.state.il.us/p2/index.html

OFFICE OF SMALL BUSINESS, ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

Services: Technical assistance

Phone: 888 372-1996

Fax: 217 785-8346

E-mail: epa8140@epa.state.il.us

Web Site: www.epa.state.il.us/small-business/index.html

SMALL BUSINESS ENVIRONMENTAL ASSISTANCE PROGRAM, DEPARTMENT OF COMMERCE AND COMMUNITY AFFAIRS

Services: Technical assistance

Phone: 312 814-8828

E-mail: gd'anca@commerce.state.il.us

Web Site: www.commerce.state.il.us/doingbusiness/Reg_Env/EnvHome.htm

Indiana

COMPLIANCE AND TECHNICAL ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Services: Educational workshops, confidential site visits, confidential phone assistance, public recognition, compliance assistance manuals, and fact sheets

Phone: 800 988-7901

Web Site: www.state.in.us/idem/ctap/index.html

INDIANA CLEAN MANUFACTURING
TECHNOLOGY & SAFE MATERIALS
INSTITUTE, PURDUE UNIVERSITY

Services: Sector-specific technical resources, on-site training, environmental management systems and technology transfer information

Phone: 765 463-4749

Fax: 765 463-3795

Web Site: www.ecn.purdue.edu/CMTI

OFFICE OF POLLUTION PREVENTION &
TECHNICAL ASSISTANCE, DEPARTMENT
OF ENVIRONMENTAL MANAGEMENT

Services: Technical assistance

Phone: 800 451-6027

Web Site: www.state.in.us/idem/oppta

Michigan

MICHIGAN SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance

Phone: 313 964-1798

Fax: 313 964-3648

E-mail: ron@misbdc.wayne.edu

Web Site: <http://michigansbdc.org/index.html>

POLLUTION PREVENTION SECTION,
DEPARTMENT OF ENVIRONMENTAL
QUALITY

Services: Financial assistance information, on-site technical assistance, and reference materials

Phone: 800 662-9278

Fax: 517 335-4729

Web Site: www.deq.state.mi.us/ead/p2sect

Minnesota

MINNESOTA TECHNICAL ASSISTANCE
PROGRAM

Services: Site visits, industry experts, environmental management system consulting, and a materials exchange network

Phone: 612 624-1300

Fax: 612 624-3370

Web Site: www.mntap.umn.edu

OFFICE OF ENVIRONMENTAL
ASSISTANCE

Services: Phone assistance and referrals, printed materials, workshops, financial assistance, and recognition and promotion of success stories

Phone: 651 296-3417 or
800 657-3843

Fax: 651 215-0246

E-mail: berc@moea.state.mn.us

Web Site: www.moea.state.mn.us/berc/index.cfm

POLLUTION PREVENTION AND
SUSTAINABILITY PROGRAM,
POLLUTION CONTROL AGENCY

Services: Technical assistance

Phone: 651 296-7783

E-mail: cynthia.hilmoe@pca.state.mn.us

Web Site: www.pca.state.mn.us/programs/p2-s/index.html

SMALL BUSINESS PROGRAM,
POLLUTION CONTROL AGENCY

Services: Partnership-based compliance support, on- and off-site visits, workshops, loan information, and promotion

Phone: 800 657-3938

Fax: 651 282-6247

Web Site: www.pca.state.mn.us/programs/sbap_p.html

Ohio

OHIO SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance

Phone: 513 556-2072

Fax: 513 556-2074

E-mail: bill.fioretti@uc.edu

Web Site: www.ohiosbdc.org

OFFICE OF POLLUTION PREVENTION,
OHIO ENVIRONMENTAL PROTECTION
AGENCY

Services: Technical and financial information assistance, materials exchange, and on-site assessments

Phone: 614 644-3469

Fax: 614 644-2807

E-mail: p2mail@epa.state.oh.us

Web Site: www.epa.state.oh.us/opp

SMALL BUSINESS ASSISTANCE
PROGRAM, OHIO ENVIRONMENTAL
PROTECTION AGENCY

Services: One-on-one consultations and financial assistance

Phone: 614 644-4830

E-mail: rick.carleski@epa.state.oh.us

Web Site: www.epa.state.oh.us/dapc/sba/sbaintro.html

Wisconsin

COOPERATIVE ENVIRONMENTAL
ASSISTANCE, DEPARTMENT OF
NATURAL RESOURCES

Services: Sector specialists, environmental management system resources, and publications

Phone: 608 267-9700

Fax: 608 267-0496

E-mail: CEA@dnr.state.wi.us

Web Site: www.dnr.state.wi.us/org/caer/cea

SMALL BUSINESS CLEAN AIR
ASSISTANCE PROGRAM

Services: Technical assistance

Phone: 608 264-6153 or
800 435-7287

E-mail: CleanAir@commerce.state.wi.us

Web Site: www.dnr.state.wi.us/org/caer/cea/projects/cleanair

WISCONSIN SMALL BUSINESS
DEVELOPMENT CENTER

Services: One-on-one counseling and workshops

Phone: 608 263-7794

Fax: 608 263-7830

Web Site: <http://cf.uwex.edu/sbdc>

THE SOLID AND HAZARDOUS WASTE
EDUCATION CENTER

Services: On-site and over-the-phone assessments, training, environmental management system development, and publications

Phone: 608 265-2361

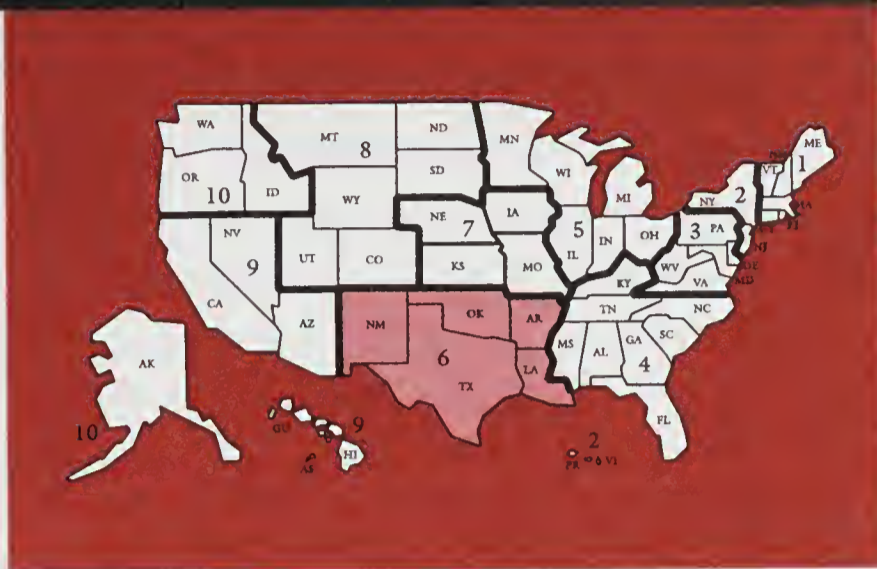
Fax: 608 262-6250

Web Site: www.uwex.edu/shwec

POLLUTION PREVENTION

Resources for EPA Region 6

ARKANSAS, LOUISIANA,
NEW MEXICO, OKLAHOMA,
TEXAS



Regional Programs

EPA REGION 6, POLLUTION PREVENTION PROGRAM

Services: Technical assistance

Phone: 214 665-7446

Fax: 214 665-7446

E-mail: tibuni.joy@epa.gov.us

Web site: www.epa.gov/earth1r6/6en/xp/enxp2d.htm

SOUTHWEST POLLUTION PREVENTION INFORMATION CENTER

Services: Technical assistance and publications

Phone: 915 747-6273

Fax: 915 747-5437

E-mail: raulg@utep.edu

Web Site: <http://p2.utep.edu>

Arkansas

BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance
Phone: 501 682-0866
Fax: 888 233-0326
E-mail: garner@adeq.state.ar.us
Web Site: [www.adeq.state.ar.us/
custsvs/businessasst.htm](http://www.adeq.state.ar.us/custsvs/businessasst.htm)

ARKANSAS SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance
Phone: 501 324-9043
Fax: 501 324-9049
E-mail: jmnye@ualr.edu
Web Site: www.ualr.edu/~sbdcdept

Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance
Phone: 225 765-0219
Fax: 225 765-0222
E-mail: assist@deq.state.la.us
Web Site: www.deq.state.la.us

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance
Phone: 888 763-5424
Web Site: [www.deq.state.la.us/
organization/officdir.htm](http://www.deq.state.la.us/organization/officdir.htm)

LOUISIANA SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance
Phone: 318 342-5506
Fax: 318 342-5510
Web Site: <http://lsbdc.net1.nlu.edu>

New Mexico

ENVIRONMENT DEPARTMENT

Services: Technical assistance and publications

Phone: 800 219-6157

Web Site: www.nmenv.state.nm.us

NEW MEXICO SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 505 428-1362

Fax: 505 428-1469

Web Site: www.nmsbdc.org

Oklahoma

DEPARTMENT OF ENVIRONMENTAL QUALITY, POLLUTION PREVENTION PROGRAM

Services: Technical assistance

Phone: 800 869-1400

Web Site: www.deq.state.ok.us/CSD/CAP/capnew.htm

SMALL BUSINESS ASSISTANCE PROGRAM, OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance

Phone: 800 869-1400

E-mail: alwin.ning@deqmail.state.ok.us

Web Site: www.deq.state.ok.us/CSD/CAP/SBAP/sbapintr.htm

OKLAHOMA SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance

Phone: 580 745-7577

Fax: 580 745-7471

E-mail: gpennington@sosu.edu

Web Site: www.osbdc.org

Texas

NATURAL RESOURCES CONSERVATION
COMMISSION, POLLUTION
PREVENTION PROGRAM

Services: Technical assistance
Phone: 512 239-1000
Web Site: [www.tnrcc.state.tx.us/
exec/sbea/p2tech.html](http://www.tnrcc.state.tx.us/exec/sbea/p2tech.html)

SMALL BUSINESS AND
ENVIRONMENTAL ASSISTANCE,
NATURAL RESOURCES CONSERVATION
COMMISSION

Services: Information, education,
and technical assistance
Phone: 800 447-2827
Fax: 512 239-3165
E-mail: sbap@tnrcc.state.tx.us
Web Site: [www.tnrcc.state.tx.us/
homepgs/
ed.html#anchor901482](http://www.tnrcc.state.tx.us/homepgs/ed.html#anchor901482)

NORTH TEXAS SMALL BUSINESS
DEVELOPMENT CENTER

Services: Financial assistance
Phone: 214 860-5831
Fax: 214 860-5813
Web Site: www.bizcoach.org/region

POLLUTION PREVENTION

Resources for EPA Region 7

IOWA, KANSAS,
MISSOURI, NEBRASKA



Regional Programs

EPA REGION 7, POLLUTION PREVENTION PROGRAM

Services: Technical assistance

Phone: 913 551-7020

Fax: 913 551-7521

E-mail: r7p2assist@epa.gov

Web Site: www.epa.gov/region07/specinit/p2/p2.html

REGION 7, POLLUTION PREVENTION REGIONAL INFORMATION CENTER (P2RIC)

Services: Technical assistance and information

Phone: 402 595-2381

Fax: 402 595-2385

E-mail: contact@p2ric.org

Web Site: www.p2ric.org



Printed on paper that contains at least 50 percent postconsumer fiber.

EPA744-F-01-016

Iowa

IOWA WASTE REDUCTION CENTER

Services: Environmental assistance through research, education, and training

Phone: 800 422-3109

Fax: 319 268-3733

Web Site: www.iwrc.org

RECYCLE IOWA

Services: Waste reduction assistance, waste exchange database, information on buying recycled materials

Phone: 800 532-1216

Fax: 515 242-4776

E-mail: recycleiowa@ided.state.ia.us

Web site: www.recycleiowa.org

POLLUTION PREVENTION AND WASTE REDUCTION ASSISTANCE PROGRAM, DEPARTMENT OF NATURAL RESOURCES

Services: Information and on-site assistance

Phone: 515 281-6275

Fax: 515 281-8895

E-mail: scott.vanderhart@dnr.state.ia.us

Web Site: www.state.ia.us/dnr/organiza/wmad/wmabureau/pollution/index.htm

HAZARDOUS MATERIALS TRAINING & RESEARCH INSTITUTE

Services: Environmental health and safety education and training

Phone: 319 398-5678

Fax: 319 398-1250

E-mail: dfeil@kirkwood.cc.ia.us

Web site: www.hmtri.org

Kansas

KANSAS STATE UNIVERSITY POLLUTION PREVENTION INSTITUTE

Services: Technical assistance, publications, videos, and other resources

Phone: 800 578-8898

Fax: 785 532-6952

E-mail: ppi@ksu.edu

Web Site: www.sbeap.org/ppi/about.asp

MID-AMERICA MANUFACTURING TECHNOLOGY CENTER (MAMTC) MANUFACTURING EXTENSION PARTNERSHIP

Services: Offers manufacturers high-quality, low-cost consultation that leads to bottom-line results

Phone: 620 276-9505

Fax: 620 276-9523

E-mail: abrown@midusa.net

Web site: www.mamtc.com

WICHITA-SEDGWICK COUNTY DEPARTMENT OF COMMUNITY HEALTH

Services: Technical assistance, seminars, publications

Phone: 316 268-8457

Fax: 316 268-8390

E-mail: jbrown@wscdch.org

Web site: www.wscdch.org

OFFICE OF PLANNING & PREVENTION, DEPARTMENT OF HEALTH & ENVIRONMENT

Services: Technical assistance, awards program, newsletter, and resource links

Phone: 785 296-6170

Fax: 785 291-3266

Web Site: www.kdhe.state.ks.us/opp

SMALL BUSINESS ENVIRONMENTAL
ASSISTANCE PROGRAM, DEPARTMENT
OF HEALTH & ENVIRONMENT

Services: Technical assistance for
material substitution,
process optimization,
waste minimization and
recycling

Phone: 785 864-9196 or
800 578-8898

Fax: 785 864-5074

E-mail: sbeap@ksu.edu

Web Site: www.sbeap.org

Missouri

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
NATURAL RESOURCES

Services: Technical assistance and
on-site assessments

Phone: 573 526-6627

Fax: 573 526-5808

E-mail: [nrshawb@
mail.dnr.state.mo.us](mailto:nrshawb@mail.dnr.state.mo.us)

Web Site: [www.dnr.state.mo.us/
deq/tap/smbus.htm](http://www.dnr.state.mo.us/deq/tap/smbus.htm)

TECHNICAL ASSISTANCE PROGRAM,
DIVISION OF ENVIRONMENTAL
QUALITY, DEPARTMENT OF NATURAL
RESOURCES

Services: On-site assessments and
awards program

Phone: 800 361-4827

E-mail: tap@mail.dnr.state.mo.us

Web Site: [www.dnr.state.mo.us/
deq/tap/polprev.htm](http://www.dnr.state.mo.us/deq/tap/polprev.htm)

BRIDGING THE GAP

Services: Partnerships, waste pre-
vention, environmental
education, and business
recycling

Phone: 816 561-1087

Fax: 816 561-1091

E-mail: kay@bridgingthegap.org

Web site: www.bridgingthegap.org

UNIVERSITY OF MISSOURI OUTREACH
& EXTENSION, OFFICE OF WASTE
MANAGEMENT

Services: Education, information,
and technical assistance

Phone: 417-889-5000

E-mail: owm@missouri.edu

Web site: [http://outreach.
missouri.edu/owm](http://outreach.missouri.edu/owm)

CHOOSE ENVIRONMENTAL
EXCELLENCE—GATEWAY REGION

Services: Information, publications,
partnerships

Phone: (314) 772-8787

E-mail: info@ceegr.org

Web Site: www.ceegr.org

Nebraska

NEBRASKA BUSINESS DEVELOPMENT
CENTER

Services: Environmental assistance

Phone: 402 595-2381

Fax: 402 595-2385

E-mail: ryoder@unomaha.edu

Web Site: www.nbdc.unomaha.edu

POLLUTION PREVENTION PROGRAM,
DEPARTMENT OF ENVIRONMENTAL
QUALITY

Services: Technical assistance and
on-site assessments
Phone: 402 471-6988
Fax: 402 471-2909
E-mail: dave.bighia@
ndeq.state.ne.us
Web Site: [www.deq.state.ne.us/
Programs.nsf/pages/PPP](http://www.deq.state.ne.us/Programs.nsf/pages/PPP)

SMALL BUSINESS & PUBLIC
ASSISTANCE PROGRAM, DEPARTMENT
OF ENVIRONMENTAL QUALITY

Services: 'One-stop' technical assis-
tance
Phone: 877 253-2603
E-mail: tom.franklin@
ndeq.state.ne.us
Web site: [www.deq.state.ne.us/
Programs.nsf/pages/
Advocate](http://www.deq.state.ne.us/Programs.nsf/pages/Advocate)

LINCOLN-LANCASTER COUNTY HEALTH
DEPARTMENT (LLCHD)

Services: Technical assistance cover-
ing materials or process
changes or substitutions,
research, training seminars
Phone: 402 441-8644
Fax: 402 441-8323
E-mail: prooney@ci.lincoln.ne.us
Web site: [www.ci.lincoln.ne.us/city/
health/environ/pollu/
index.htm](http://www.ci.lincoln.ne.us/city/health/environ/pollu/index.htm)

NEBRASKA MATERIALS EXCHANGE
PROGRAM

Services: Free service that seeks to
help businesses reduce
wastes by finding users for
reusable materials
Phone: 800 486-4562 or
402 486-4622
Fax: 402 486-4563
E-mail: kweyers@knb.org
Web site: www.knb.org

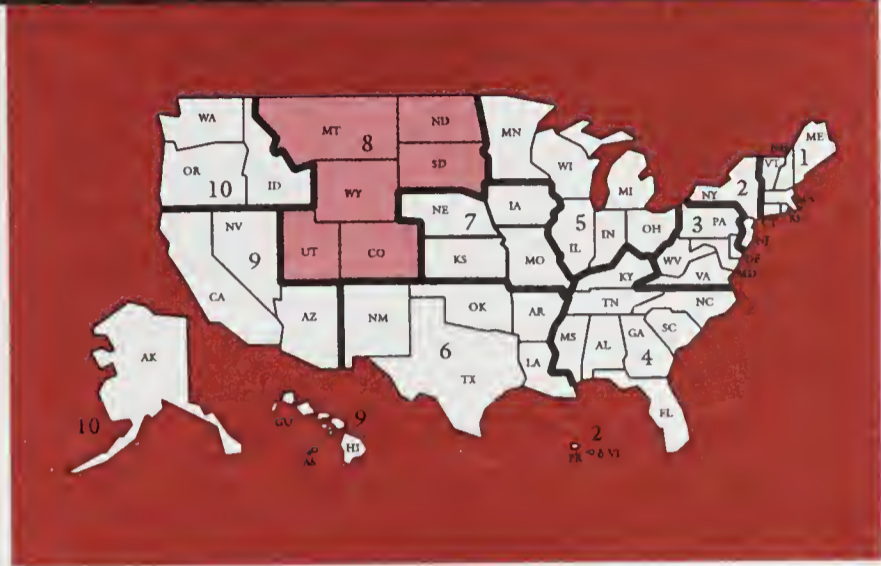
UNL BIOLOGICAL SYSTEMS
ENGINEERING

Services: P2 technical assistance,
educational materials, and
programs
Phone: 402 472-9614
Fax: 402 472-6338
E-mail: jhygnstrom1@unl.edu
Web site: <http://p2.unl.edu>

POLLUTION PREVENTION

Resources for EPA Region 8

COLORADO, MONTANA,
NORTH DAKOTA, SOUTH
DAKOTA, UTAH, WYOMING



Regional Programs

EPA REGION 8, POLLUTION PREVENTION PROGRAM

Services: Environmental accounting, waste reduction, and energy efficiency resources

Phone: 800 227-8917 or 303 312-6312

E-mail: r8eisc@epa.gov

Web Site: www.epa.gov/region08/conservation_recycling/p2home/p2home.html

MIDWEST ASSISTANCE PROGRAM, INC. (MAP)

Services: On-site technical assistance, publications, and training

Phone: 402 846-5123

E-mail: map1@bevcomm.net

Web Site: www.map-inc.org

PEAKS TO PRAIRIES CENTER

Services: Technical and financial assistance, recognition program, and resource links

Phone: 406 994-3451

Fax: 406 994-5417

E-mail: information@peakstoprairies.org

Web Site: <http://peakstoprairies.org>

Colorado

COLORADO STATE UNIVERSITY INDUSTRIAL ASSESSMENT CENTER

Services: On-site assessments
Phone: 970 491-7709
E-mail: koz@lamar.colostate.edu
Web Site: www.engr.colostate.edu/
depts.me/program/
outreach/iac

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

Services: On-site assessments, tele-
phone consultations, finan-
cial assistance, training,
and partnership program
Phone: 303 692- 3111
Fax: 303 782-4969
Web Site: www.coloradop2.org

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

Services: Technical assistance
Phone: 303 692-3173 or
800 866-7689 (in-state)
Fax: 303 961-1979
E-mail: comments.apcd@
state.co.us
Web Site: www.cdphe.state.co.us/
ap/sbap.asp

MID-AMERICA MANUFACTURING TECHNOLOGY CENTER (MAMTC) MANUFACTURING EXTENSION PARTNERSHIP

Services: Assessments, technical
assistance, training
Phone: 620 276-9505
Fax: 620 276-9523
E-mail: abrown@midusa.net
Web Site: www.mamtc.com

Montana

MONTANA POLLUTION PREVENTION PROGRAM

Services: Technical assistance,
materials exchange,
recognition program, and
self-assessment checklists
Phone: 888 678-6872 (in-state)
or 406-994-3451
Fax: 406 994-5417
E-mail: mvogel@montana.edu
Web Site: www.montana.edu/
wwwated

MONTANA SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance
Phone: 406 444-4780
Fax: 406 444-1872
E-mail: Rhampton@state.mt.us
Web Site: www.commerce.state.mt.us
/econdev/sbdc/sbdc.htm

POLLUTION PREVENTION BUREAU, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance
Phone: 406 444-6697
Fax: 404 444-6836
E-mail: lmoore@state.mt.us
Web Site: www.deq.state.mt.us

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance
Phone: 406 444-5281
E-mail: *Ombudsman:*
brouse@state.mt.us,
Technical:
wnorton@state.mt.us
Fax: 406 444-6836
Web Site: www.epa.gov/ttn/sbap

US EPA REGION 8, MONTANA OFFICE

Services: Technical assistance
Phone: 406 449-5432
Fax: 406 449-5434
E-mail: sinnott.jay@epa.gov

North Dakota

DEPARTMENT OF HEALTH, DIVISION
OF WASTE MANAGEMENT, POLLUTION
PREVENTION

Services: Information and assistance
Phone: 701 328-5266
Fax: 701 328-5200
E-mail: rtubbs@state.nd.us
Web Site: [www.health.state.nd.us/
ndhd/environ/wm/p2.htm](http://www.health.state.nd.us/ndhd/environ/wm/p2.htm)

DEPARTMENT OF HEALTH, SMALL
BUSINESS ASSISTANCE PROGRAM

Services: Technical Assistance
Phone: 701 328-5188 or
800 755-1625 (in-state)
Fax: 701 328-5200
E-mail: *Ombudsman:*
dmount@state.nd.us
Technical:
cmcdonal@state.nd.us
Web Site: [www.health.state.nd.us/
ndhd/environ/ee](http://www.health.state.nd.us/ndhd/environ/ee)

NORTH DAKOTA SMALL BUSINESS
DEVELOPMENT CENTER

Services: One-on-one consulta-
tions, applied economic
research, technical assis-
tance, and training
Phone: 800 445-7232 (in-state)
or 701 777-3700
Fax: 701 777-3225
E-mail: ndsbdc@sage.und.nodak.edu
Web Site: [http://bpa.und.nodak.edu
/sbdc](http://bpa.und.nodak.edu/sbdc)

South Dakota

POLLUTION PREVENTION PROGRAM,
DEPARTMENT OF ENVIRONMENT AND
NATURAL RESOURCES

Services: Technical assistance
Phone: 605 773-4254
Fax: 605 773-4068
E-mail: dennis.clarke@state.sd.us
Web Site: [www.state.sd.us/denr/
denr.html](http://www.state.sd.us/denr/denr.html)

SMALL BUSINESS ASSISTANCE
PROGRAM, DEPARTMENT OF
ENVIRONMENT AND NATURAL
RESOURCES

Services: Technical assistance
Phone: 800 438-3367 (in-state)
or 605 773-4216
Fax: 605 773-6035
E-mail: joe.nadenicek@state.sd.us
Web Site: [www.state.sd.us/denr/
DES/AirQuality/
aasmba.htm](http://www.state.sd.us/denr/DES/AirQuality/aasmba.htm)

SOUTH DAKOTA SMALL BUSINESS
DEVELOPMENT CENTER

Services: Compliance and technical
assistance
Phone: 605 677-5287
Fax: 605 677-5427
E-mail: wdruin@usd.edu

Utah

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance,
awards program, and
training
Phone: 801 536-4477
Fax: 801 536-0061
E-mail: swallace@deq.state.ut.us
Web Site: [www.deq.state.ut.us/eqoas/
poll_prev/home.htm](http://www.deq.state.ut.us/eqoas/poll_prev/home.htm)

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Compliance and technical
assistance
Phone: 801 536-4091 or
800 447-2827
E-mail: *Ombudsman:*
randerson@deq.state.ut.us
Technical Assistance:
rreece@deq.state.ut.us
Web Site: www.eq.state.ut.us

UTAH SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance
Phone: 801 957-3493
Fax: 801 957-3489
E-mail: FinnerMi@slcc.edu

Wyoming

OFFICE OF OUTREACH & ENVIRONMENTAL ASSISTANCE, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance
Phone: 307 777-6105
Fax: 307 777-5973
E-mail: SROSEB@state.wy.us
Web Site: [http://deq.state.wy.us/
outreach.htm](http://deq.state.wy.us/outreach.htm)

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical Assistance
Phone: 307 777-7388
Fax: 307 777-3610
E-mail: dclark@state.wy.us
Web Site: [http://deq.state.wy.us/
outreach.htm](http://deq.state.wy.us/outreach.htm)

WYOMING SMALL BUSINESS DEVELOPMENT CENTER

Services: Financial assistance
Phone: 800 348-5194
Fax: 307 766-3406
E-mail: DDW@uwyo.edu
Web Site: [http://uwadmnweb.
uwyo.edu/sbdc](http://uwadmnweb.uwyo.edu/sbdc)

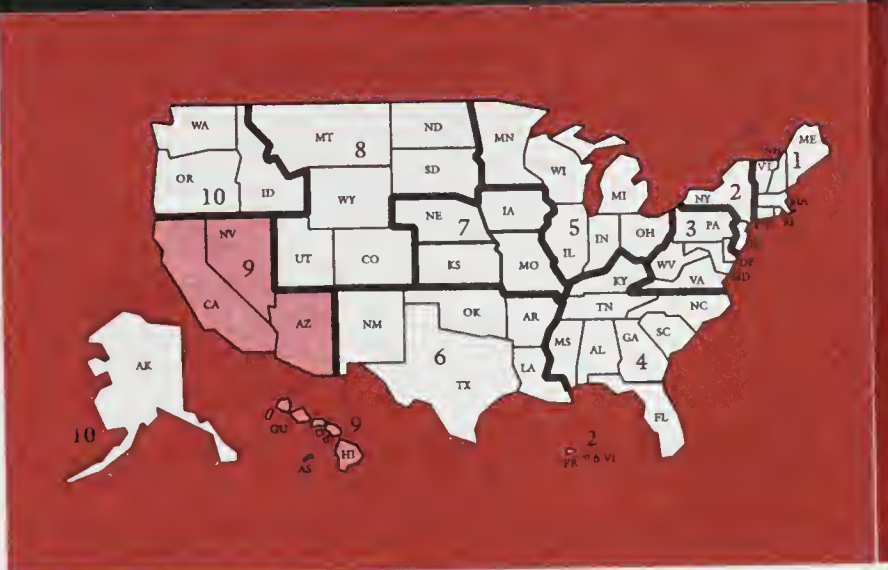
MID-AMERICA MANUFACTURING TECHNOLOGY CENTER (MAMTC) MANUFACTURING EXTENSION PARTNERSHIP

Services: Assessments, technical
assistance, training
Phone: 307 265-8221
Fax: 307 265-5411
E-mail: cstark@wyoming.com
Web Site: www.mamtc.com

POLLUTION PREVENTION

Resources for EPA Region 9

ARIZONA, CALIFORNIA,
HAWAII, NEVADA,
AMERICAN SAMOA, GUAM



Regional Programs

EPA REGION 9, POLLUTION PREVENTION PROGRAM

Services: Technical resources and financial assistance

Phone: 415 744-2150

Fax: 415 744-1680

E-mail: katz.john@epa.gov

Web Site: www.epa.gov/region09/cross_pr/p2

THE POLLUTION PREVENTION CENTER FOR ISLANDS

Services: Technical and financial assistance for businesses in Hawaii, Guam, American Samoa, Puerto Rico, and the US Virgin Islands

Phone: 808 956-7361

Fax: 808 956-3980

E-mail: jackiem@hawaii.edu or rappa@hawaii.edu

Web Site: www2.hawaii.edu/~wrrc/IslandsP2.html

WESTERN REGIONAL POLLUTION PREVENTION NETWORK (WRPPN)

Services: Sector-specific information, listserv, Web site, P2 roundtable, publications, and technical assistance

Phone: 800 799-2322 or 408 566-4560

Fax: 408 748-7388

E-mail: wrppn@cats.ucsc.edu

Web Site: www.westp2net.org



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EPA744-F-01-018

Arizona

ARIZONA SMALL BUSINESS DEVELOPMENT CENTER

Services: One-on-one counseling
and customized training
Phone: 480 731-8720
Fax: 480 731-8729
Web Site: [www.dist.maricopa.edu/
sbdc](http://www.dist.maricopa.edu/sbdc)

BUSINESS ASSISTANCE PROGRAMS, ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance and
expert resources
Phone: 501 682-0866 or
888 233-0326
Fax: 501 682-0880
E-mail: [Help-CustSvs@
adeq.state.ar.us](mailto:Help-CustSvs@adeq.state.ar.us)
Web Site: [www.adeq.state.ar.us/
custsvs/businessasst.htm](http://www.adeq.state.ar.us/custsvs/businessasst.htm)

POLLUTION PREVENTION UNIT, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Tools, resources, training,
and partnerships
Phone: 800 234-5677, Ext. 4235
Fax: 602 207-4538
E-mail: [eberhardt.sandra@
ev.state.az.us](mailto:eberhardt.sandra@ev.state.az.us)
Web Site: [www.adeq.state.az.us/
environ/waste/capdev/p2](http://www.adeq.state.az.us/environ/waste/capdev/p2)

California

BUSINESS ASSISTANCE PROGRAM, CALIFORNIA AIR RESOURCES BOARD

Services: Technical assistance
Phone: 800 363-7664 (in-state)
or 800 242-4450
E-mail: ombudsman@arb.ca.gov
Web Site: [www.arb.ca.gov/ba/
ba.htm](http://www.arb.ca.gov/ba/ba.htm)

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Services: Technical assistance,
training, awards, partner-
ships, and waste
exchanges
Phone: 916 341-6613
E-mail: bzassist@ciwmb.ca.gov
Web Site: [www.ciwmb.ca.gov/
BizWaste](http://www.ciwmb.ca.gov/BizWaste)

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY PERMIT ASSISTANCE CENTERS

Services: Business assistance with
permit application and
approval processes, com-
pliance assistance, and
referrals to pollution pre-
vention and other busi-
ness assistance programs.
Phone: 916 322-2947 or
800 468-1787
Web Site: www.calgold.ca.gov/

OFFICE OF POLLUTION PREVENTION
AND TECHNOLOGY DEVELOPMENT,
DEPARTMENT OF TOXIC SUBSTANCES
CONTROL

Services: Sector- and process-
specific technical resources
Phone: 916 322-3670
Fax: 916 327-4494
Web Site: [www.dtsc.ca.gov/sppt/
pptd/pp](http://www.dtsc.ca.gov/sppt/pptd/pp)

Nevada

NEVADA SMALL BUSINESS
DEVELOPMENT CENTER

Services: On-site assessments,
product/equipment
information, economic
evaluations, and seminars
Phone: 800 882-3233
Fax: 775 689-6689
E-mail: *Southern Nevada:*
nsbdc@nevada.edu
Northern Nevada:
nsbdc@unr.nevada.edu
Web Site: [www.nsbdc.org/
env_program](http://www.nsbdc.org/env_program)

SMALL BUSINESS ASSISTANCE
PROGRAM, DIVISION OF
ENVIRONMENTAL PROTECTION

Services: Technical and financial
assistance, and on-site
assessments
Phone: 702 687-4670
Fax: 702 687-5856
E-mail: [jgoodman@
ndep.carson-city.nv.us](mailto:jgoodman@ndep.carson-city.nv.us)
Web Site: [www.ndep.state.nv.us/
sba/sba01.htm](http://www.ndep.state.nv.us/sba/sba01.htm)

BUSINESS ENVIRONMENTAL PROGRAM,
UNIVERSITY OF NEVADA, RENO

Services: Technical assistance, on-
site assessments, product
information, seminars
Phone: 775 689-6677
Fax: 775 689-6689
E-mail: dick@unr.edu

Hawaii

HAWAII SMALL BUSINESS
DEVELOPMENT CENTER

Services: Business research library,
counseling, and seminars
Phone: 808 875-2402
Fax: 808 875-2452
E-mail: brl@maui.com
Web Site: www.brl-sbdc.org

SMALL BUSINESS ASSISTANCE,
DEPARTMENT OF HEALTH

Services: Technical information
and assistance
Phone: 808 586-4528
Fax: 808 586-7236
E-mail: cao@eha.health.state.hi.us
Web Site: [www.hawaii.gov/health/
eh/cao/index.html](http://www.hawaii.gov/health/eh/cao/index.html)

WASTE MINIMIZATION PROJECT,
DEPARTMENT OF HEALTH

Services: Technical assistance
(hazardous waste)
Phone: 808 586-4240
E-mail: [maguilar@
eha.health.state.hi.us](mailto:maguilar@eha.health.state.hi.us)
Web Site: [www.hawaii.gov/icسد/
doh/shwb/al.htm](http://www.hawaii.gov/icسد/doh/shwb/al.htm)



POLLUTION PREVENTION

Resources for EPA Region 10

ALASKA, IDAHO, OREGON,
WASHINGTON



Regional Programs

EPA REGION 10, POLLUTION PREVENTION PROGRAM

Services: Technical assistance
Phone: 206 553-4072
Fax: 206 553-8338
E-mail: gangmark.carolyn@epa.gov

PACIFIC NORTHWEST POLLUTION PREVENTION RESOURCE CENTER

Services: Technical assistance, referral, and clearinghouse of P2 case studies and research
Phone: 206 352-2050
Fax: 206 352-2049
E-mail: office@pprc.org
Web Site: www.pprc.org



Alaska

ALASKA SMALL BUSINESS DEVELOPMENT CENTER

Services: Technical assistance,
resource library, and
seminars

Phone: 907 274-7232 or
800 478-7232

Fax: 907 274-9524

E-mail: anjaf@uaa.alaska.edu

Web Site: www.aksbdc.org

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Services: Sector-specific technical
assistance, partnerships,
and workshops

Phone: 907 269-7586 or
800 510-2332
(in-state only)

E-mail: [CompAsst@
envircon.state.ak.us](mailto:CompAsst@envircon.state.ak.us)

Web Site: [www.state.ak.us/
local/akpages/
ENV.CONSERV/
prevhome.htm](http://www.state.ak.us/local/akpages/ENV.CONSERV/prevhome.htm)

Idaho

IDAHO SMALL BUSINESS DEVELOPMENT CENTER

Services: Business consulting,
financial information,
and training

Phone: 800 225-3815 or
208 426-1640

Fax: 208 426-3877

E-mail: jhogge@bsu.idbsu.edu

Web Site: www.boisestate.edu/isbdc

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Sector-specific and
technical information

Phone: 208 373-0502

Fax: 208 373-0417

E-mail: pbest@deq.state.id.us

Web Site: [www2.state.id.us/deq/
ptwo/p2_1.htm](http://www2.state.id.us/deq/ptwo/p2_1.htm)

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical information
and assistance

Phone: 208 373-0502

Fax: 208 373-0417

E-mail: starowsk@deq.state.id.us

Web Site: [www2.state.id.us/deq/
assistance/sba/index.htm](http://www2.state.id.us/deq/assistance/sba/index.htm)

Oregon

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Education and assistance

Phone: 503 229-5946

E-mail: fitzgerald.marianne@
deq.state.or.us

Web Site: [www.deq.state.or.us/
programs/p2/p2.htm](http://www.deq.state.or.us/programs/p2/p2.htm)

BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ENVIRONMENTAL QUALITY

Services: Technical assistance

Phone: 800 452-4011, Ext. 6147

E-mail: inahara.jill@deq.state.or.us

Web Site: [www.deq.state.or.us/aq/
BAP/index.htm](http://www.deq.state.or.us/aq/BAP/index.htm)

OREGON SMALL BUSINESS DEVELOPMENT CENTER

Services: Business counseling
and tools

Phone: 541 726-2250

Fax: 541 345-6006

E-mail: sandy_cutler@
bizcenter.org

Web Site: www.bizcenter.org

Washington

POLLUTION PREVENTION PROGRAM, DEPARTMENT OF ECOLOGY

Services: Education, technical
assistance, and expert
contact list

Phone: 360 407-6354

Web Site: [www.ecy.wa.gov/
programs/hwtr/p2/
index.html](http://www.ecy.wa.gov/programs/hwtr/p2/index.html)

SMALL BUSINESS ASSISTANCE PROGRAM, DEPARTMENT OF ECOLOGY

Services: Technical assistance and
information

Phone: 360 407-6803

Fax: 360 407-6802

E-mail: bbra461@ecy.wa.gov

Web Site: [www.ecy.wa.gov/
programs/air/
small_business_
assistance.htm](http://www.ecy.wa.gov/programs/air/small_business_assistance.htm)

WASHINGTON SMALL BUSINESS DEVELOPMENT CENTER

Services: Training, research, and
technology development

Phone: 509 358-7765

Web Site: www.sbdc.wsu.edu





**“POLLUTION
PREVENTION
PAYS,”**

say several of the nation's leading corporations. Increasingly, the nation is coming to understand prevention's value—as an environmental strategy, as a sustainable business practice, as a fundamental principle for all our society.



United States

Environmental Protection Agency

200 Pennsylvania Avenue, NW. (7409)

Washington, DC 20460

Official Business

Penalty for Private Use \$300

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